

## Best Available Copy

11/14/2007 12:26 FAX 2155686499

V &amp; K DOCKETING

001/011

PTO/SB/21 (09-04)

Approved for use through 07/31/2008.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/792,336

Filing Date March 3, 2004

First Named Inventor Younglok Kim

Art Unit 2611

Examiner Name Don Nguyen Vo

Attorney Docket Number I-2-0181.2US

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form  
 Fee Attached  
 Amendment/Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Reply to Missing Parts/ Incomplete Application  
 Reply to Missing Parts under 37 CFR 1.52 or 1.53

Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_  
 Landscape Table on CD

After Allowance Communication to TC  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):

**Copy of Filing Documents, Response to Office Action and Terminal Disclaimer filed on July 24, 2007. Copy of the returned stamped postcard.**

## Remarks

**OFFICIAL FACSIMILE**

Pursuant to our telephone conversation of today, faxed herewith are the Response to Office Action and Terminal Disclaimer that was filed on July 24, 2007. Also, attached is a copy of the returned stamped postcard. Please contact me as soon as possible to let me know if we need to provide any further proof of filing. 11 PAGES SENT VIA FACSIMILE TO 571-273-8300. PLEASE IMMEDIATELY DELIVER TO EXAMINER Don Nguyen Vo, GROUP ART UNIT 2611.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Darryl W. Shorter		
Date	November 14, 2007	Reg. No.	47,942

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being sent via Facsimile (571-273-8300) addressed to: Examiner Don Nguyen Vo, Group Art Unit 2611, on the date shown below:

Signature		
Typed or printed name	Darryl W. Shorter	Date November 14, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Atty. Docket # I-2-0181.2US  
Mailed prepaid on: July 24, 2007  
by [X] First Class or [ ] Express Mail to: Mail  
Stop Amendment, Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450

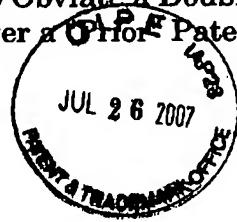
IN RE PATENT APPLICATION OF

Inventors: Younglok Kim  
Appln. No.: 10/792,336  
Filed: March 3, 2004  
Title: SIMPLIFIED BLOCK LINEAR  
EQUALIZER WITH BLOCK SPACE TIME  
TRANSMIT DIVERSITY

Kindly acknowledge receipt of the following items with respect to the above-identified matter by placing your date stamp hereon and mailing this self addressed and posted card:

Transmittal Letter with Certificate of First  
Class Mailing (1 pg.);  
Fee Transmittal (1 pg.);  
Reply Pursuant to 37 C.F.R. §1.111; and  
Terminal Disclaimer to Obviate a Double  
Patenting Rejection Over a Prior Patent  
(1 pg.).

DWS/rhm



## Best Available Copy

11/14/2007 12:26 FAX 2155686499

V &amp; K DOCKETING

003/011

PTO/SB/21 (04-07)

Approved for use through 08/30/2007.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

(To be used for all correspondence after initial filing)

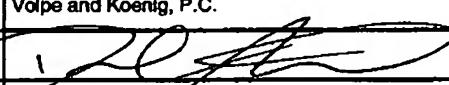
Total Number of Pages in This Submission

Application Number	10/792,336
Filing Date	March 3, 2004
First Named Inventor	Younglok Kim
Art Unit	2631
Examiner Name	Don Nguyen Vo
Total Number of Pages in This Submission	2611

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	<input type="checkbox"/> Remarks	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Volpe and Koenig, P.C.		
Signature			
Printed name	Darryl W. Shorter		
Date	7/2/07	Reg. No.	47,942

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Darryl W. Shorter
Date	7/2/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.